

JH ~~4~~  
File: Requirement

1-12-70

AL - hold until Gordie  
briefs me.

John: for info - subject "PI Keys" -

1. NPIC has received a rather sizable 'Support' job (PSG)  
in printing up a PI Key - Apparently sizable enough to  
cause PFB Reg some concern -

2. Have asked [ ] get "details"/"facts" & use this  
to discuss entire matter of PI Keys with you -

### 3. BACKGROUND

a. NPIC is involved with the Community in two ways

(1) Supposed to produce PI Keys in areas of 3rd Phase  
Basic responsibilities under the NTP - <sup>we've done</sup> nothing here -

(2) Support in PSG for NTP participants as  
requested - We've done this -

b. PER EHK [ ] was opposed to any NPIC effort  
going into PI Keys - presumably because neither  
NPIC nor IAS are interested in them, at least  
in the DOD format -

DECLASS REVIEW by NIMA/DOD

c. COMIBEX has not really "pushed" NPIC to start  
producing PI Keys - although verbal comments have  
been made by Members who feel we should for the  
benefit of others (i.e. publish some of the "expertise"  
now in the heads & desks of NPIC PIs) -

d. A long time ago NPIC was asked to furnish 2 specific  
knowledgeable (in Keys) PIs to a DOD conference  
on ~~design~~ PI Key design - IEG couldn't spare the  
2 requested & sent a person who observed period -  
The DOD conference concluded with a design deemed as  
meeting Community desires (it is pretty much the old style  
Hard Cover Key) -

e. IEG has developed a ~~form~~ <sup>type</sup> of a PI Key in the form of a card with image insets ready to slip on the Microstereoscope — Card has printed data on it describing the object in question — STAT  
 Actually I like this & think it is a good idea —  
 ACL briefed on the idea by IEG & asked [ ] to work with IEG on determining a "cheap way" to produce them (e.g. use the [ ] material or etc) — STAT  
 IEG has informally told various PI shops about this & received a degree of interest —  
 I refused to present this to COMIBEX as a suggestion for being the PI Key because:

- (1) Our miserable record in cooperating with the DOD PI Key design Committee —
- (2) Believed we should get cost figures resulting from ACL request to [ ] STAT
- (3) Believed we should use in-house for a bit to pin down ~~the~~ real usefulness (pro's & con's) —

f. IEG wanted to produce a PI Key in Electronics area — believe because of anticipated loss of individual having data in head & in desk —  
 Got EHK OK & presented to EXSUBCOM who said no interest elsewhere in the Community, but go ahead if you want — Don't know where this stands now —

4. So in essence —

✓ (a) Does/should NPIC produce P/Keys as called for under the NTP? This will require a ☐ OK if my memory is correct —

STAT

✓ (b) Should NPIC continue support in P56 for P/Keys as we have been doing? And with this new one give up/slow down other P56 support efforts for a Key? If not, (even if just for this 1 job because of its size) NPIC should bounce it around so other arrangements can be made by the Producer — Also, if not, NPIC can expect criticism for not supporting as called for under the NTP —

✓ (c) when will NPIC have its "Card" P/Key idea well enough in hand to show the Community — Seriously doubt DOD would accept it as a replacement for its "Books", but would want as an addition —

✓ (d) At what point — if ever — should the subject be put in perspective for ☐ STAT Quite probably, like many things, COMIREX won't press us to actually produce Keys (other than P56 support), but it is possible —

(jms)